



S&amp;H Form: (02/05)

**REPLY/AMENDMENT  
FEE TRANSMITTAL**

Attorney Docket No.	1454.1530
Application Number	10/820,143
Filing Date	April 8, 2004
First Named Inventor	Stuart STRICKLAND
Group Art Unit	3662

AMOUNT ENCLOSED	0.00	Examiner Name	Dao Linda Phan
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**FEE CALCULATION (fees effective 12/08/04)**

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	17	- 20 =	0	X \$ 50.00 =	\$ 0.00
INDEPENDENT CLAIMS	3	- 3 =	0	X \$ 200.00 =	0.00

Since an Official Action set an original due date of March 30, 2006, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160)):

If Notice of Appeal is enclosed, add (\$500.00)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00)

Information Disclosure Statement (Rule 1.17(p)) (\$180.00)

Total of above Calculations = \$ 0.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

**TOTAL FEES DUE = \$ 0.00**

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

**METHOD OF PAYMENT**

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☒ No payment is enclosed.

**GENERAL AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No. 19-3935

Deposit Account Name STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Richard A. Gollhofer	Reg. No.	31,106
Signature	<i>Richard A. Gollhofer</i>	Date	1/20/06

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Docket No.: 1454.1530

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Stuart STRICKLAND et al.

Serial No. 10/820,143

Group Art Unit: 3662

Confirmation No. 6655

Filed: April 8, 2004

Examiner: Dao Linda Phan

For: METHOD FOR ITERATIVE DETERMINATION OF DISTANCE BETWEEN RECEIVING  
STATION AND TRANSMITTING STATION AND ALSO CALCULATING UNIT AND  
COMPUTER SOFTWARE PRODUCT

**RESPONSE**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed December 30, 2005, and having a period for response set to expire on March 30, 2006. The following remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

In the December 30, 2005 Office Action, the Examiner noted that claims 1-17 were allowed, but objected to the drawings under 37 CFR § 1.83(a). The only basis for this objection provided in the Office Action was a question regarding on "what structure in the drawing does 'calculating ... using the integral numbers in at least a second iteration without recalculating', read?". The Examiner's attention is directed to the square labeled BE in the lower right corner of Fig. 1 (upper left corner of the square labeled RNC) which is described in paragraphs 22 and 23 of the specification as "calculating unit BE, [in which] an iterative method of determining the distance between the mobile station MS and the satellites is carried out." Details of how the calculation is performed is provided in paragraph 7, including the statement that "[d]uring the first iteration the number of integral multiples in the code as calculated and the calculated number is used in the second iteration at least without a fresh calculation being carried out." It is submitted that these paragraphs make it clear that the calculating unit BE performs the operations recited on the last three lines of claim 6.